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TO: Ginny Portner
Location: rem/3B02/3C18
Art Unit: 1645
Tuesday, September 19, 2006
Case Serial Number: 10/398104

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Search Notes

Examiner Portner,

See attached results.

SEQ ID 83

If you have any questions about this search feel free to contact me at any time.

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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<p>(51) International Patent Classification ⁷ : A61K 39/095, 39/385 // C07K 7/06, G01N 33/577</p>	<p>A3</p>	<p>(11) International Publication Number: WO 00/25814 (43) International Publication Date: 11 May 2000 (11.05.00)</p>
<p>(21) International Application Number: PCT/GB99/03559 (22) International Filing Date: 27 October 1999 (27.10.99) (30) Priority Data: 9823835.5 30 October 1998 (30.10.98) GB (71) Applicants (for all designated States except US): UNIVERSITY COLLEGE LONDON [GB/GB]; Rowland Hill Street, London NW3 2PF (GB). NATIONAL INSTITUTE OF BIOLOGICAL STANDARDS AND CONTROL [GB/GB]; Blanche Lane, South Mimms, Potters Bar, Herts EN6 3QG (GB). (72) Inventors; and (75) Inventors/Applicants (for US only): CHARALAMBOUS, Bambos, Michael [GB/GB]; 45 The Baulk, Biggleswade, Bedfordshire SG18 0PX (GB). FEAVERS, Ian, Michael [GB/GB]; 3 Ceasars Road, Wheathamstead, Hertfordshire AL4 8NR (GB). (74) Agents: DANIELS, Jeffrey, Nicholas et al.; Page White & Farrer, 54 Doughty Street, London WC1N 2LS (GB).</p>		<p>(81) Designated States: JP, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published With international search report. (88) Date of publication of the international search report: 27 July 2000 (27.07.00)</p>
<p>(54) Title: COMPONENT FOR VACCINE AGAINST SEROGROUP B MENINGOCOCCI (57) Abstract A component for a vaccine against serogroup B meningococci, which comprises a mimotope of a surface lipooligosaccharide of a serogroup B meningococcus.</p>		

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INTERNATIONAL SEARCH REPORT

Inter. Application No

PCT/GB 99/03559

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K39/095 A61K39/385

//C07K7/06,601N33/577

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JONES D M: "Meningococcal vaccines 'editorial!.' JOURNAL OF MEDICAL MICROBIOLOGY, (1993 FEB) 38 (2) 77-8., XP000891214 page 78, left-hand column, paragraph 2 -right-hand column, paragraph 1	1-5, 8-11, 15-26
Y	WO 98 08874 A (CHIRON CORP) 5 March 1998 (1998-03-05) page 26, line 1 -page 32, line 16 examples 6-9 claims 11-18,20,23 ----- -/-	1-5, 8-11, 15-26

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Date of the actual completion of the international search

23 March 2000

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page 1 of 2

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US1996 GAO LIHUI HU XUJING ET AL: "Study on the LOS antigenicity of 2 candidate strains for meningococcal vaccine of serogroup B." Database accession no. PREV199799335486 XP002133714 abstract & ZHONGHUA WEISHENGWUXUE HE MIANYIXUE ZAZHI 1996, vol. 16, no. 6, 1996, pages 405-408, ISSN: 0254-5101</p>	1-26
A	<p>KIEBER-EMMONS THOMAS: "Peptide mimotopes of carbohydrate antigens." IMMUNOLOGIC RESEARCH JAN., 1998, vol. 17, no. 1-2, January 1998 (1998-01), pages 95-108, XP000892784 ISSN: 0257-277X page 96, right-hand column, paragraph 3 -page 100, left-hand column, paragraph 2</p>	1-26
A	<p>WO 97 46582 A (PEPTIDE THERAPEUTICS LTD ;LAING PETER (GB); DARSLEY MICHAEL (GB);) 11 December 1997 (1997-12-11) page 5, line 28 -page 6, line 12 page 18, line 9 -page 19, line 1 example 1</p>	1-26
A	<p>ROMERO DIAZ J ET AL: "CURRENT STATUS OF MENINGOCOCCAL GROUP B VACCINE CANDIDATES: CAPSULAR OR NONCAPSULAR?" CLINICAL MICROBIOLOGY REVIEWS,US,WASHINGTON, DC, vol. 7, no. 4, 1 October 1994 (1994-10-01), pages 559-575, XP002039373 ISSN: 0893-8512 page 560, right-hand column, paragraph 3 page 561, right-hand column, paragraph 4 -page 563, left-hand column, paragraph 2 page 569, left-hand column, paragraph 2</p>	1-26

INTERNATIONAL SEARCH REPORT

information on patent family members

International Application No

PCT/GB 99/03559

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 9808874	A	05-03-1998	EP	0922059 A	16-06-1999
WO 9746582	A	11-12-1997	AU	3038697 A	05-01-1998

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